

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Boyd J. Wathen

Examiner:

Serial Number:

Art Unit:

Filed: April 1, 2004

Atty Docket No: 102-1-006

For: "Methods and Compositions for Reducing Dust and Erosion of Earth Surfaces"

INFORMATION DISCLOSURE STATEMENT

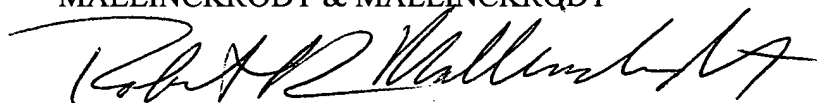
Commissioner for Patents
P. O. Box 1450
Alexandria VA 22313-1450

Sir:

Applicant is aware of the prior art cited on the accompanying Forms PTO/SB/08A and PTO/SB/08B. Copies of the cited prior art are in the file of the parent application, Serial No. 10/234,420 filed September 3, 2002, and are not included in this mailing.

Respectfully,

MALLINCKRODT & MALLINCKRQDT



Robert R. Mallinckrodt
Attorney for Applicant
Registration No. 26,565
Customer No. 27469

April 1, 2004
Salt Lake City, Utah
gen:p\102 Wathen\006-IDS.wpd

Date: April 1, 2004

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	
Filing Date	April 1, 2004
First Named Inventor	Boyd J. Wathen
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Examiner Name	
Attorney Docket Number	102-1-006

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,005,790	10-24-1961	Wynn et al.	
		US- 4,735,658	04-05-1988	Blet et al.	
		US- 5,603,745	02-18-1997	Petersen et al.	
		US- 5,801,204	08-01-1998	Johansson et al.	
		US- 5,968,222	10-19-1999	Kodali	
		US- 4,001,033	01-04-1977	Anthone et al.	
		US- 4,107,112	08-15-1978	Latta Jr. et al.	
		US- 4,571,116	02-18-1986	Patil et al.	
		US- 5,595,782	01-21-1997	Cole	
		US- 4,663,067	05-05-1987	Mallow et al.	
		US- 6,065,903	05-23-2000	Doyle	
		US- 6,149,351	11-21-2000	Doyle	
		US- 5,235,070	08-10-1993	Green et al.	
		US- 5,192,337	03-09-1993	Wajer et al.	
		US- 4,827,871	05-09-1989	Morrison	
		US- 1,606,651	11-09-1926	MacReady	
		US- 2,167,393	07-25-1939	Muncy	
		US- 2,302,996	11-24-1942	Lilligren	
		US- 2,740,291	04-03-1956	Brown	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		Number-Kind Code ² (if known)			
		US- 2,842,965	07-15-1958	Thompson	
		US- 3,843,198	10-22-1974	Reynolds	
		US- 3,988,243	10-26-1976	Huff	
		US- 4,332,301	06-01-1982	Jonell	
		US- 4,650,013	03-17-1987	Hoeft	
		US- 5,103,683	04-14-1992	Lyons	
		US- 5,894,096	04-13-1999	Kotraba et al	
		US- 5,975,219	11-02-1999	Sprehe	
		US- 6,386,026	05-14-2002	Zamfes	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		AU 200010013 A	8-2000	Clur		
		WO 99/51582 A1 (PCT)	10-1999	Bridges et al.		
		WO 98/28517 A1 (PCT)	07-1998	Sprehe		

Examiner Signature		Date Considered	
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		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	102-1-006

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Derwent - Acc No. 1998-521701 - Abstract of ZA9711151A, Inventor Clur - "Apparatus for sampling drill cuttings from drill hole in flow of a separate drill cuttings from air, directs same separated drill cuttings from air, directs same separated drill cuttings collection points, sampler operates automatically in response to depth of drill hole"	
		Derwent - ACC No. 2002-529438 - Abstract of AU200235593A, Inv. Clur "Automatic drill duttings sampling apparatus of cuttings entrained in flushing air flowing from drill hole for determination of rock structure and ore grade	
		http://www.washingtonrotating.com/products.html , downloaded "The Divertech Pneumatic Diverter System" by Washington Rotating Control Heads, Inc. 4 pages, 5/22/2003	
		http://www.washingtonrotating.com/products.html , downloaded Washington Rotating Control Heads, Inc. - Product Index 1 page 5/22/2003	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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